

REMARKS

The objections, rejections and comments of the Examiner set forth in the Office Action dated April 7, 2003 have been carefully reviewed by the Applicant.

The drawing are objected to under 37 CFR 1.83(a) for failing to show every feature of the invention specified in the claims. With respect to a "ring oscillator" and "oscillator," Figure 1 has been amended to include a box labeled "150" around the signal terminal "OSC" to represent an oscillator that is the source of the signal "OSC." In addition, the specification has been amended to attribute the label "150" to the ring oscillator described as the source of the signal "OSC" in the specification at page 5, lines 19-20.

With respect to a "regulator circuit," the Applicant points out that the regulator circuit is shown in Figure 1 (in block 123), and described in the specification at page 8, lines 10-17.

With respect to "a programming voltage," the Applicant points out that the voltage VPP is shown in Figure 1, and described as a programming voltage at page 3, lines 5-7.

The drawings are currently objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference signs not mentioned in the description: 156 in Figure 1; 216, 2.34 and 25_ in Figure 2; 394 and 336 in Figure 3; and 1202 in Figure 12.

Claims 1-3, 5-13, 20 and 21 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

With respect to Claim 1, the misdescriptive term "a switched capacitor circuit" has been replaced with a reference to a "ramp generator." The ramp generator is shown as block 11 in Figure 1, and comprises a first capacitor and a second capacitor.

Claim 6 has been canceled.

Claim 7 has been amended to delete the phrase "to shut off said signal."

Claim 11 has been amended to delete the reference to "a constant reference voltage according to a feedback system." Claim 11 has also been amended to depend from Claim 10

Claim 20 has been amended to refer to clarify programming voltage by referencing the program voltage to VPP. The power supply voltage has also been

referenced to VCC. Then generation of VPP from VCC is described on page 3, lines 5-7, and elsewhere in the specification

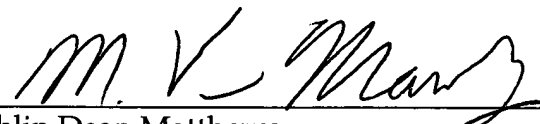
In summary, Applicant asserts that Claims 1-3, 5, 7-13, and 20-21 are in condition for allowance and earnestly solicits such action by the Examiner.

Please charge any additional fees or apply any credits to our PTO deposit account number: 23-0085.

Respectfully submitted,

WAGNER, MURABITO & HAO

Date: June 9, 2003


Mehlin Dean Matthews
Registration Number: 46,127

WAGNER, MURABITO & HAO
Two North Market Street
Third Floor
San Jose, CA 95113
408-938-9060

Serial No.: 10/015.033

Examiner: NGUYEN, H.
Art Unit: 2816